

102160 22681660

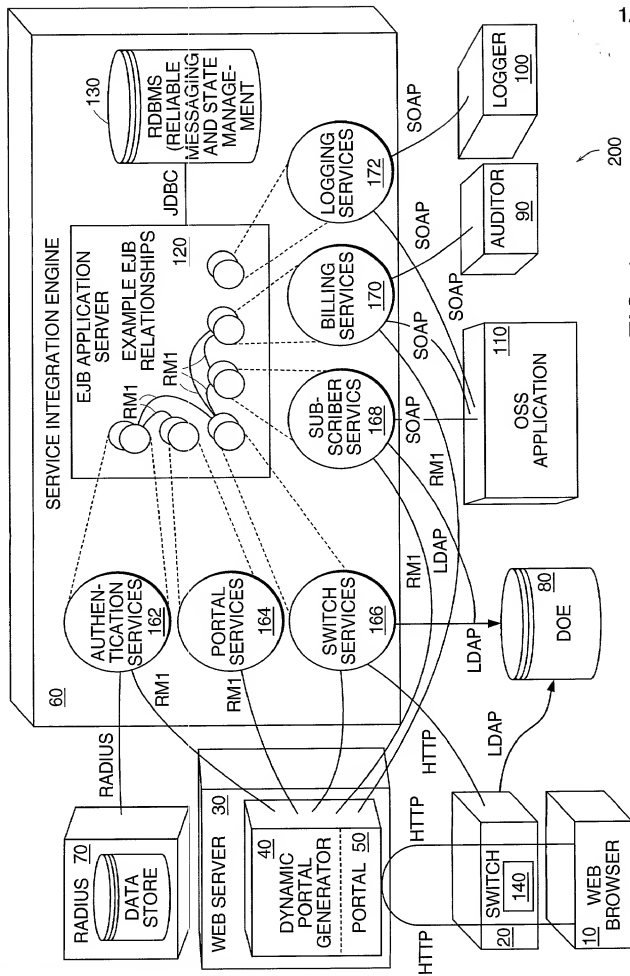


FIG. 1

## TOP-LEVEL FLOW

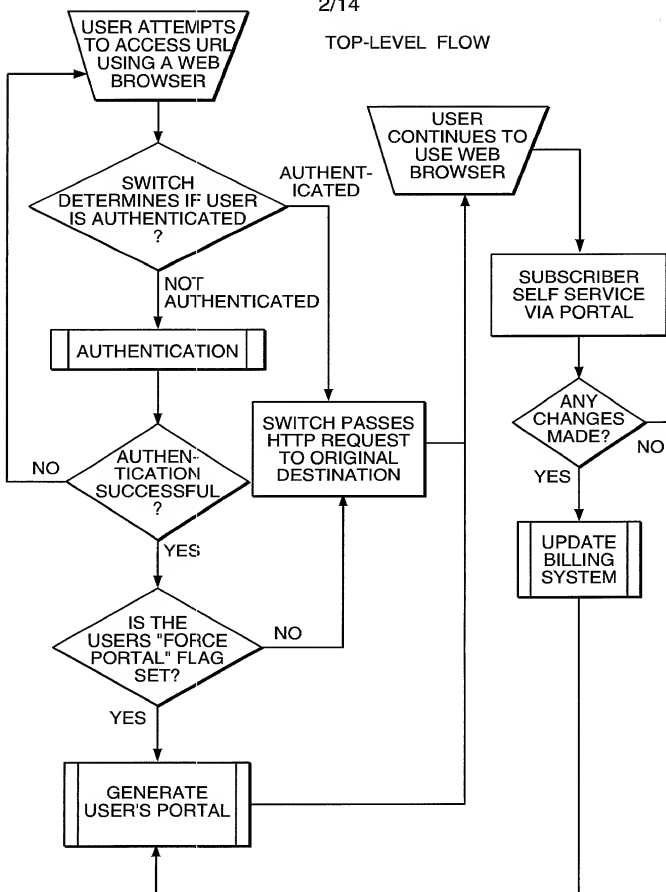


FIG. 2

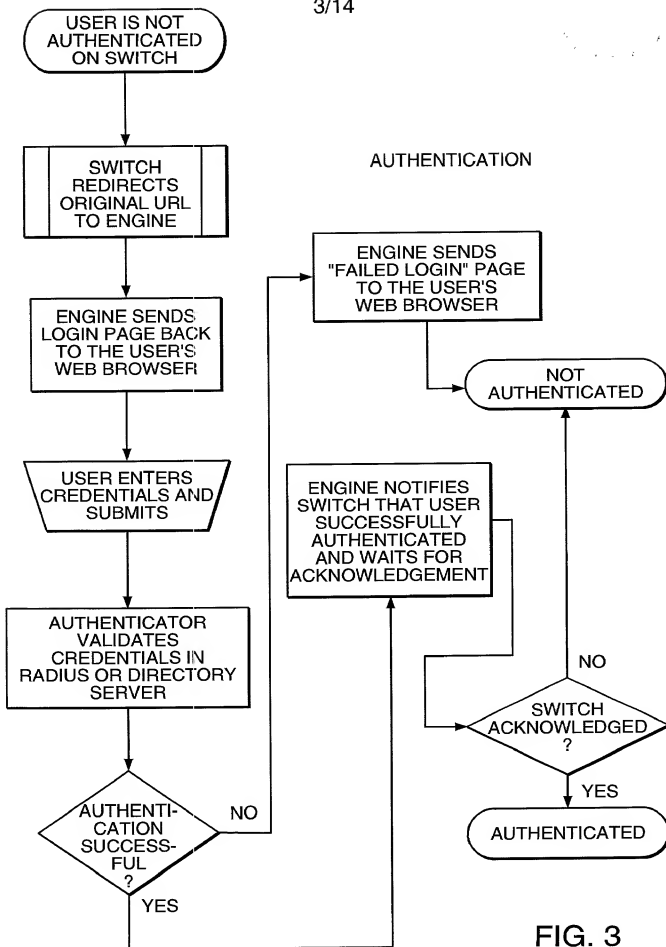


FIG. 3

## GENERATE USER'S PORTAL

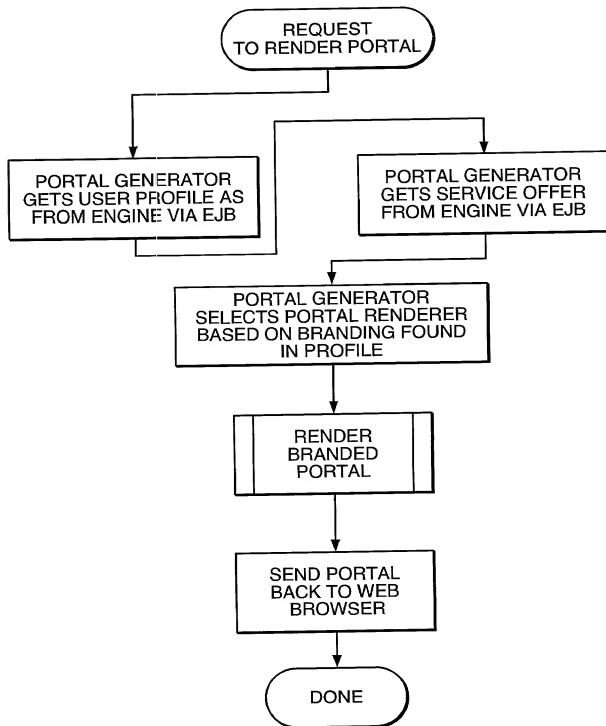


FIG. 4

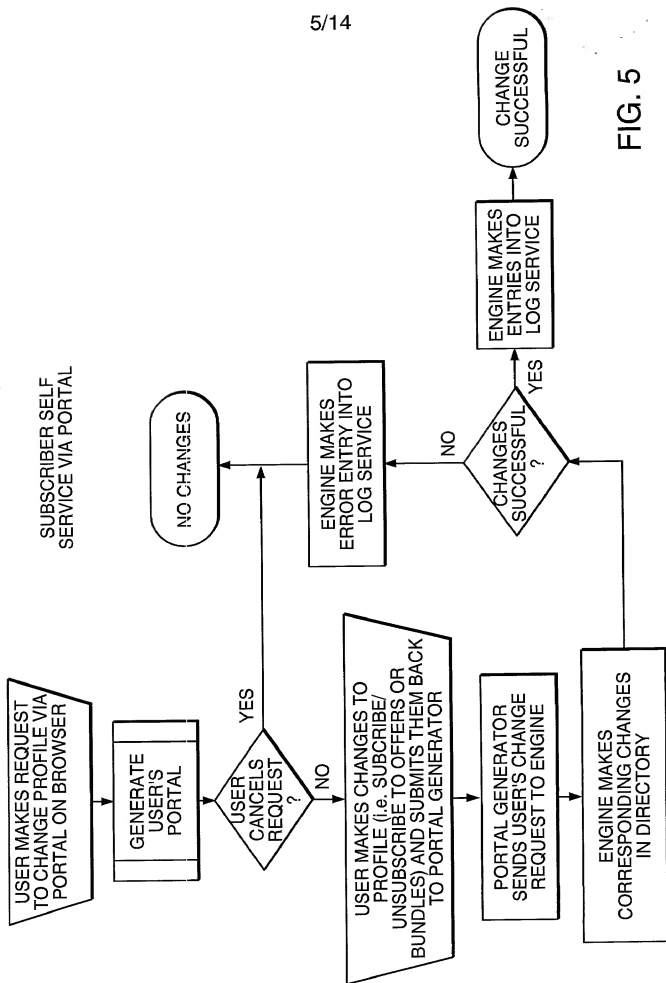


FIG. 5

## UPDATE BILLING SYSTEM

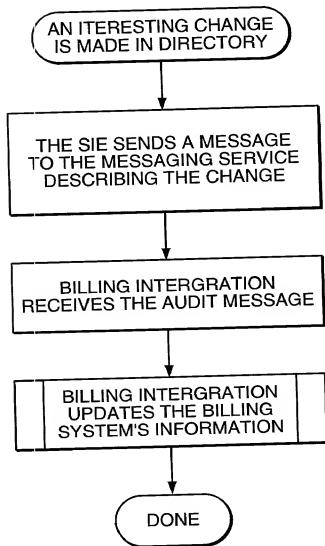


FIG. 6

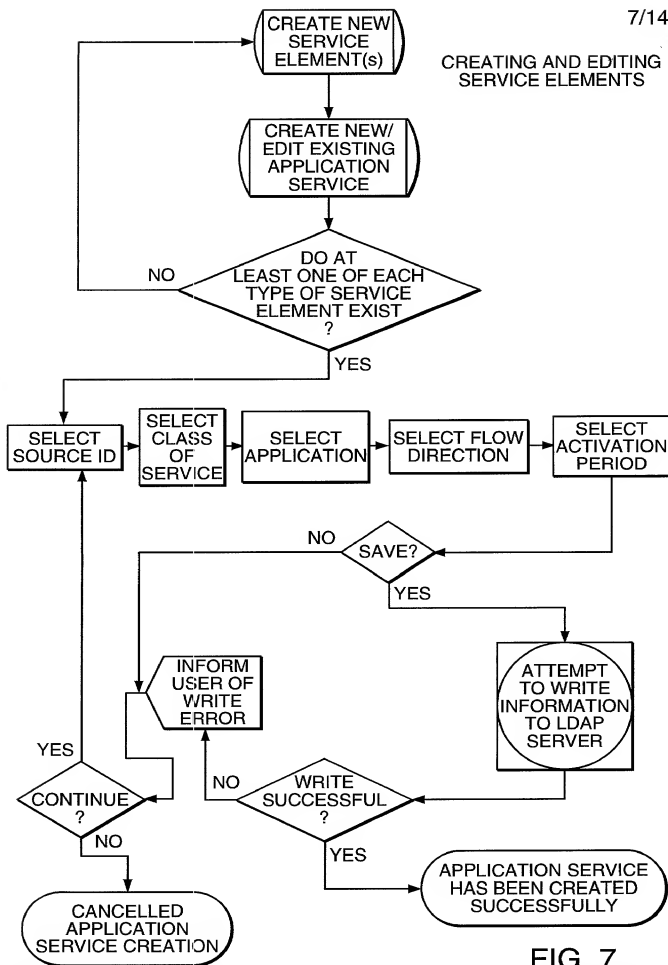
CREATING AND EDITING  
SERVICE ELEMENTS

FIG. 7

## SYNCHRONIZING SERVICE BUNDLES AND NETWORK POLICIES

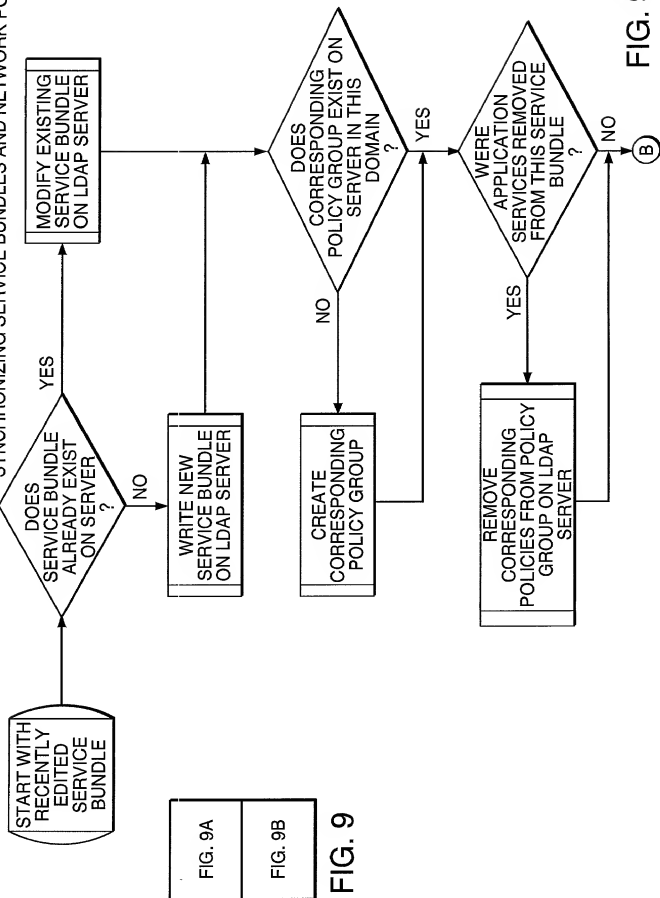


FIG. 9A



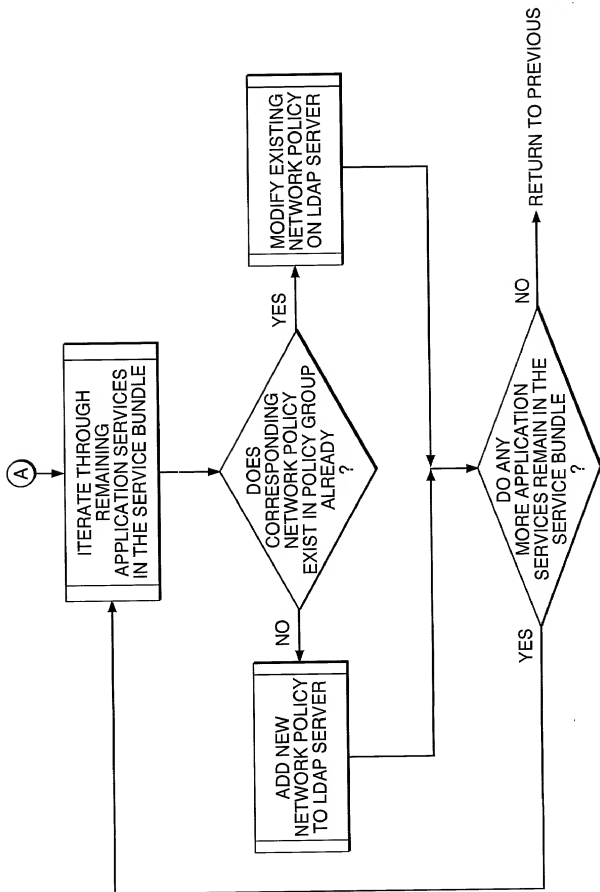


FIG. 9B

## CREATING VIRTUAL DOMAINS

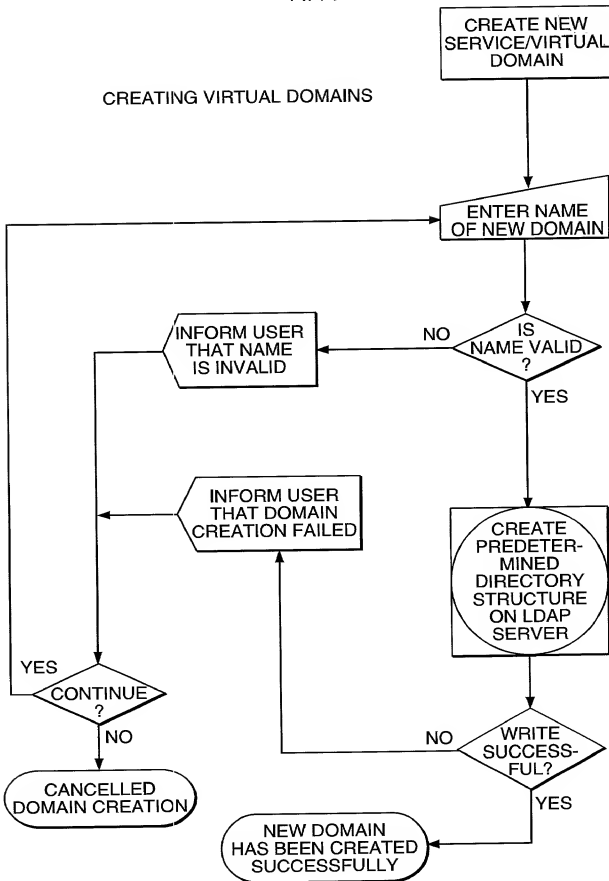


FIG. 10

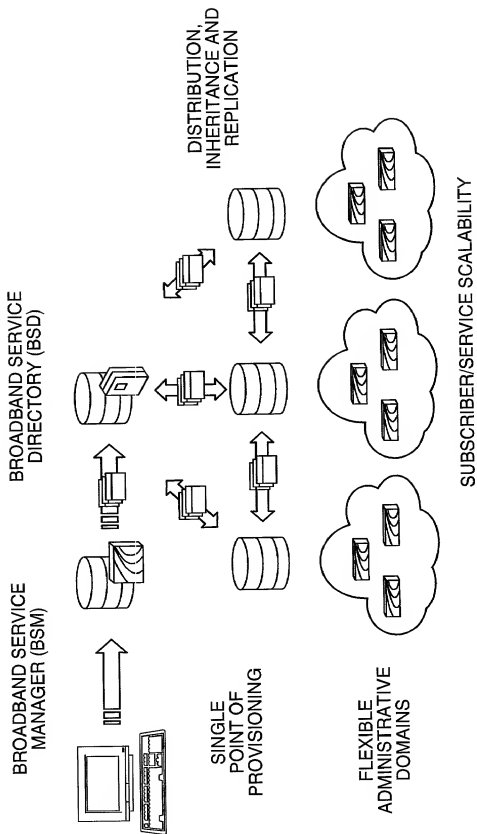


FIG. 11

FIG. 12A

FIG. 12

DIRECTORY NAME	SUB-DIRECTORY NAME	FUNCTION
APPLICATION SERVICES		CONTAINS APPLICATION SERVICES
CONFIGURATIONS		CONTAINS DIRECTORIES THAT HOLD CONFIGURATION INFORMATION FOR THE NETWORK
	SWITCHES	CONTAINS SPECIFIC SWITCH CONFIGURATION INFORMATION
	SWITCH CONFIGURATIONS	CONTAINS GENERIC (COMMON) SWITCH CONFIGURATION INFORMATION
	POLICY CONFIGURATION	CONTAINS POLICY CONFIGURATION INFORMATION (WHICH ARE REFERENCED BY COMMON SWITCH CONFIGURATIONS)
NETWORK DEVICES		CONTAINS IP DEVICES DISCOVERED ON THE NETWORK BY THE SWITCHES
NETWORK POLICIES	(ASSORTED POLICY GROUP NAMES)	CONTAINS NETWORK POLICY OBJECTS THAT THE SWITCH READS AND APPLIES TO ITS FLOWS
	DEFAULT (POLICY GROUP)	THE DEFAULT POLICY GROUP IS ALWAYS PRESENT TO ALLOW THE SWITCH TO FUNCTION IF A NETWORK MANAGER HAS NOT YET SET UP ANY OTHER BUNDLES. IT CANNOT BE REMOVED
PEOPLE	(ASSORTED SUBSCRIBER GROUP NAMES)	CONTAINS INFORMATION ABOUT SUBSCRIBERS, AND CAN CONTAIN OTHER SUBSCRIBER GROUPS

TABLE 1

FIG. 12A

FIG. 12B

SERVICE BUNDLES	CONTAINS THE SERVICE BUNDLES THAT HAVE BEEN CREATED BY THE SUBSCRIBER. A DEFAULT SERVICE BUNDLE IS ADDED UPON THE SUCCESSFUL CREATION OF A NEW DOMAIN (SEE DEFAULT POLICY GROUP)
SERVICE ELEMENTS	CONTAINS DIRECTORIES THAT HOLD SERVICE ELEMENTS
ACTIVATION PERIODS	CONTAINS ACTIVATION PERIODS. THE "ALWAYS" ACTIVATION PERIOD IS ADDED UPON THE SUCCESSFUL CREATION OF A NEW DOMAIN
CLASS OF SERVICE	CONTAINS CLASSES OF SERVICE. SEVERAL COS'S ARE ADDED UPON THE SUCCESSFUL CREATION OF A NEW DOMAIN, INCLUDING DENY, LOWQOS, MEDIUMQOS, HIGH QOS, AND CRITICAL QOS
FLOW DIRECTIONS	CONTAINS FLOW DIRECTIONS. AS THERE ARE ONLY 3 (INBOUND, OUTBOUND, AND BI-DIRECTIONAL), THEY ARE ALL ADDED UPON THE SUCCESSFUL CREATION OF A NEW DOMAIN, AND CANNOT BE REMOVED
APPLICATIONS	CONTAINS APPLICATIONS
SOURCES	CONTAINS SOURCE IDS. A "DYNAMIC" SOURCE IS ADDED UPON THE SUCCESSFUL CREATION OF A NEW DOMAIN

TABLE 1